

2. **Is the project within an incorporated area?** ( ☐ ) Yes ( ☒ ) No  
If yes, what is the town or city? \_\_\_\_\_
3. **Location and Operations maps** must be plotted at a scale to accurately identify locational landmarks and operations details. All maps must include a north arrow, scale, appropriate labels, and title box including the mine name, township, range and section.
  - a. The **general location map** must be the scale of a USGS 7.5 minute series map or equivalent (1"=2000') and identify new or existing access roads.
  - b. The **operations map** (1"=200' or other scale as determined necessary by the Division) must be labeled and identify:
    - i. The area to be disturbed;
    - ii. The location of any existing or proposed operations including access roads, drill holes, trenches, pits, shafts, cuts, or other planned activities; and
    - iii. Any adjacent previous disturbance for which the operator is not responsible.
 (Contact the Division for a list of consultants and land surveyors for mapping assistance.)
4. The proposed (5 acre or less) disturbed area (including access/haul roads) should be marked ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers should be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.

### III. **OPERATION PLAN** (Rule R647-3-106)

1. **Type of mining:** Surface ( ☒ ) Underground ( ☐ )
2. **Mineral(s) to be mined:** SANDSTONE
3. **Amount of material** to be extracted, moved, or proposed to be moved: 100,000
4. Will any **water, liquid chemicals, reagents, or other solutions** be used, produced or discharged as part of the mining or milling process? Yes ( ☒ ) No ( ☐ ) If yes, please describe (add extra pages if needed): WATER FOR DUST SUPPRESSION
5. Provide a brief **description of the proposed mining operation**, and onsite processing facilities (add extra pages if necessary). EXCAVATION AND PROCESSING OF AGGREGATES
6. ( ☒ ) **New Road(s):** Length 600 (ft), Width 20 (ft)
7. ( ☐ ) **Improved Road(s):** Describe improvements that need to be made to existing roads to access the site, including the Length \_\_\_\_\_ (ft) and Width \_\_\_\_\_ (ft) of new disturbances.  
MAINTENANCE ONLY
8. Total project surface **acreage to be disturbed:** 10 per J. Wilkinson - aqa 8 (acres) PLEASE SPECIFY EXACT ACREAGE (this will be used to determine surety bond amount - see #VI).
9. Proposed **startup date** (month, year): JUNE 2013
10. Proposed **completion**, if known (month, year): JUNE 2015